# IUHW Seminar for the ARISE Program by AMED



#### Greeting



# Message from President Yasuhiro Suzuki

The International University of Health and Welfare (IUHW) holds up "internationality" as one of its 7 educational principles, and has actively deepened engagement with countries mainly in Asia and top medical universities in those countries. These energetic international exchange activities led IUHW to participate in a project by ARO Alliance for ASEAN and East Asia (ARISE) as a member of the Strategic Steering Committee. ARISE is a network of international joint clinical studies and trials led by Japan, supported by the Japan Agency for Medical Research and Development (AMED) since 2020. The members of the committee include Prof. Hiroaki Shimokawa, Vice Dean of IUHW Graduate School, as a Chairman, Prof. Yasuyuki Kato, a professor of infectious diseases, as a Vice Chairman, Prof. Tetsuya Matsumoto, a chief professor of infectious diseases, Prof. Harumi Yano, a professor of infectious diseases, and Prof. Tsutomu Yamazaki, Director of Innovation and Research Support Center.

IUHW invited 3 doctors from the partner universities, Udayana University in Indonesia, Mongolian National University of Medical Sciences in Mongolia, and University of Health Sciences in Lao PDR for a month in November 2022 as part of the project. They had lectures on basic knowledge, procedures, and history on clinical trials, visited IUHW Narita Campus and Narita Hospital, and IUHW Hospital as well as interacted with international students. The online educational training seminar was held on February 25, 2023, where 7 universities in 5 countries attended, with a report and discussion on feasibility study result, and building a scheme for facilities in Asia through ARISE.

The year 2023 will be a special year for IUHW as the very first graduates will complete their program since the School of Medicine was established in 2017. Each school year, the School of Medicine accepts 20 international students mostly from Asia out of 140 students enrolling. After receiving medical education in Japan and obtaining Japanese medical license, those international students will go home as leaders of their home countries and spread medical technology there, which contributes to the advancement of healthcare in the future. IUHW truly hopes that those students will make a small step toward internationalization of medical education and healthcare.

IUHW has concluded medical cooperation agreements with Asian countries as well as agreements on academic cooperation and exchange with universities in various countries. Taking advantage of our university's long standing commitment to international exchange activities, we would like to further contribute to infrastructure development of international joint clinical studies and trials in Asian regions.



International University of Health and Welfare Vice Dean, Graduate School

Hiroaki Shimokawa, MD, PhD

Clinical studies/trials are critical processes to develop and apply to the society of novel drugs and medical devices. However, in developing countries, although the prevalence of life-style-related diseases has been rapidly increasing due to society aging and westernization of life style, the current status of clinical studies/trials is not enough. Indeed, there are many countries with this problem in Asia, which has more than half of the world's population. In this AMED project, we aim to contribute to international health and welfare through development of clinical study/trial network in Asia.

IUHW was founded in 1995 with the spirit of establishment to contribute to international health and welfare. We have been active under the school mottos of "live together" regardless of the presence or absence of disease or disability, especially with Asian countries and people. Specially, we have concluded an academic exchange agreement with 13 counties, 24 universities, and 7 hospitals in Asia and have accepted 20 foreign medical students among 140 capacity every school year. Through these activities, we have enhanced the relationships with Asian governments and ministries of health.

IUHW has been selected as one of the collaborating medical institutes for the 2022 AMED Project led by the National Center for Global Health and Medicine (NCGM), together with Osaka and Nagasaki universities. Based on their international research collaboration experiences, NCGM established the ARO Alliance for ASEAN and East Asia (ARISE) in 2021. In this project, NCGM and collaborating institutes will enhance domestic and overseas base through clinical study/trial of drugs and medical devices in Asian countries, especially in the field of infectious diseases. IUHW has the role for committee for international research basis.

We performed the following 3 projects in 2022. (1) Expansion of the ARISE network with our affiliating Asian universities, (2) training program for 3 Asian doctors (Indonesia, Laos, and Mongolia), and (3) IUHW international seminar (February 25, 2023), with participating Asian universities as a kick-off meeting of the ARISE Program.

IUHW has the long-term experiences of academic exchanges with Asian countries, which will help us promote the ARISE Program. Your kind understanding and collaboration for the ARISE Project by IUHW will be greatly appreciated.



#### **Program**

13:00~ **Opening remark** 13:05

Dr. Yasuhiro Suzuki (President of IUHW)

13:05~ Greeting

Dr. Hiroaki Togami (AMED)(video) 13:10

13:10~ Keynote speech (1)

Dr. Tatsuo liyama (PI of the AMED project, NCGM) 13:30

13:30~ **Keynote speech** (2)

Dr. Hiroaki Shimokawa (IUHW) 13:50

13:50~ **Training reports** 

14:35 Dr. Wiryanthini (Indonesia), Dr. Thammavongsa (Laos), Dr. Batmunkh (Mongolia)

Intermission 14:50

14:50~ Introductory speech 15:30

(1) Dr. NGUYEN Nhu Vinh (University of Medicine and Pharmacy at HCMC)(Vietnam)

(2) Dr. Le Minh Giang (Hanoi Medical University) (Vietnam)

(3) Dr. Nguyen Thanh Thao (Hue University of Medicine and Pharmacy) (Vietnam)

(4) Dr. Alongkone Phengsavanh (University of Health Sciences Laos) (Laos)

(5) Dr. SAINT Saly (University of HealthSciences)(Cambodia)

(6) Dr. Adinda Putra Pradhana (University of Udayana) (Indonesia)

(7) Dr. DAMDINDORJ Boldbaatar (Mongolian National University of Medical Science) (Mongolia)

15:30~ Roundtable discussion

Dr. Hiroaki Shimokawa (IUHW) 15:55

Closing remark 15:55~

Dr. Hiroaki Shimokawa (IUHW)

#### **Speaker**



Dr. Yasuhiro Suzuki (President of IUHW)



Dr. Hiroaki Shimokawa (IUHW)



Dr. Tatsuo liyama (PI of the AMED project, NCGM)

#### Inquiries about the Symposium

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Inquiries about system operation

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#### (Application Form)

https://entry.convention.co.jp/f-s ystem3/view/view\_form.php?for m id=7224&code=99152



# **Mongolian National University of Medical Sciences**



**University President**: Prof.Khurelbaatar Nyamdavaa, M.D., Ph.D. President **Establishment**: 1942 University hospital (Mongolia-Japan Hospital) started activity since 2019.

	Hospital Info	fo Public/Teaching Hospital		
	Number of Beds:	104	000	
	Number of clinical trials per year :	0		
	Number of Full-Time Doctors :	191		
١	Annual number of in patients :	4,800		
	Number of surgeries during the year:	2,500	Prof. DAMDINDORJ Dr Baatarsuren Boldbaatar Batmunkh	
	Hospital Department :	Respiratory/Cardiovascular/Nephrology/Neurology/Gastroenterolog y/Hepatology/Haematology/Gynecology/Obstetrics/Paediatrics/Path ology/Ophthalmology/ENT/Orthopaedics/General Surgery/Radiology (interventional) (diagnostic) Reumatology/Emergency/ICU		

#### Feature:

The largest national medical university in Mongolia. It trains 90% of Mongolia's medical personnel and contributes to the natural sciences as a research-oriented university.

# **Hanoi Medical University**



University President: Prof. Nguyen Huu Tu Rector / Establishment: 1902

Hospital Info	Public/General/Teaching/Research Hospital	
Number of Beds :	600	
Number of clinical trials per year :	7	
Number of Full-Time Doctors :	322	
Annual number of inpatients:	56,260 (2022)	76
Number of surgeries during the year:	29,073 (2022)	Associate Professor Le Minh Giang
Hospital Department :	Respiratory/Cardiovascular/Nephrology/Neurology Gastroenterology/Hepatology/Endocrinology/Haematology Oncology/Ophthalmology/Orthopaedics/Radiology(interventional) Radiology(diagnostic)	

#### Feature:

Indochina Medical University became Hanoi Medical and Pharmaceutical University, and in 1961 the Pharmaceutical University separated to become Hanoi Medical University. It contributes to national health care and Vietnamese medicine and is the birthplace of the founders of modern medical specialties in Vietnam.



# **Hue University of Medical and Pharmacy**



University President: Prof. Nguyen Vu Quoc Huy / Establishment: 1998

Hospital Info	Public	
Number of Beds :	700	
Number of clinical trials per year :	1-5	
Number of Full-Time Doctors :	400	
Annual number of inpatients :	25,000	
Number of surgeries during the year :	10,000	Associate Professor Nguyen Thanh Thao
Hospital Department :	Respiratory/Cardiovascular/Nephrology/Neurology/Gastroenterology/Hepatology/Endocrinology/Psychiatry/Haematology/Oncology/Gynecology/Obstetrics/Paediatrics/Pathology/Ophthalmology/ENT/Orthopaedics/Dermatology/Radiology (interventional)/Radiology (diagnostic)/General Surgery	



It focuses on the study of new medical technologies and has successfully conducted scientific research at home and abroad.

It is also active in building international relations, and to date has been supported by 30 international projects, expanding its human resources, infrastructure, and facilities.



# Ho Chi Minh City University of Medicine and Pharmacy



University President: Dr. Tran Diep Tuan Chairman

Establishment: 1947 / the UMC (University Medical Center) 1994

Hospital Info	Public/General/Teaching/Research Hospital	
Number of Beds:	1,000	and the same
Number of clinical trials per year :	8~10	3
Number of Full-Time Doctors :	517	
Annual number of inpatients :	86,000	
Number of surgeries during the year :	28,341	Dr.NGUYEN Nhu Vinh
Hospital Department :	Respiratory/Cardiovascular/Nephrology/Neurology/Gastroenterolog y/Hepatology/Haematology/Gynecology/Obstetrics/Paediatrics/Path ology/Ophthalmology/ENT/Orthopaedics/General Surgery/Radiology (interventional) (diagnostic) Reumatology/Emergency/ICU	

#### Feature:

A comprehensive medical university established as a branch of the Indochina Medical School in Hanoi. Focusing on basic research, epidemiological studies, and applied research, the university is developing new and advanced technologies in the fields of health diagnosis and treatment, and pharmaceutical production and development.



# **Laos University of Health Sciences**

National

University President: Dr. Bounthome SAMOUNTRY President

Establishment: 1958

Hospital Info (Total for 5 affiliated hos	epitals) —
Number of Beds :	1628
Number of clinical trials per year :	_
Number of Full-Time Doctors:	670
Annual number of in patients :	355,767
Number of surgeries during the year:	18,639





Dr. Viengsay Thammavongsa

Dr. Alongkone Phengsavanh

#### **Hospital Department:**

Outpatient, General Internal Medicine, Gastroenterology, Infectious Diseases and Tropical Medicine, Pneumology and Tuberculosis, General Surgery, Urinary surgery, Plastic and reconstructive surgery, Paediatric surgery, Pediatrics, Neonatal and Paediatrics Intensive Care Unit, Pediatric infectious diseases, Gyneco-Obstetrics &Maternal and Child Health, Anestesia, Adult Intensive Care Unit, Emergency, Nutrition, Mental Health, Special Service, Nursing Care, Dental Care, Ophthalmology, Ear-Nose-Throat, Rehabilitation and Traditional Medicine, General Laboratory, Microbiology Laboratory, Radiology, Pharmacy, Administration, Personnel, Health Insurance, Medical Affairs, Cardiology center

#### Feature:

The only university with a medical school in Laos. It is part of a medical school complex formed by a number of national and regional hospitals.

The school has no hospital facilities but is affiliated with five hospitals.

# 5

# University of Health Science, Cambodia

Mational National

University President: Prof. Saphonn Vonthanak Rector / Establishment: 1946

Hospital Info	Public/Teaching Hospital	
Number of Beds :	200	
Number of clinical trials per year :		
Number of Full-Time Doctors :		
Annual number of inpatients :	-	
Number of surgeries during the year :	Associate Professor SAINT Saly	
Hospital Department :	Cardiovascular/Nephrology/Gastroenterology/Hepatology/Endocrin ology/Psychiatry/Oncology/Gynecology/Obstetrics/Paediatrics/Opht halmology/ENT/Orthopaedics/Dermatology/Radiology (interventional)/Radiology (diagnostic)/General Surgery/	
	Number of Beds:  Number of clinical trials per year:  Number of Full-Time Doctors:  Annual number of inpatients:  Number of surgeries during the year:	Number of Beds: 200  Number of clinical trials per year: —  Number of Full-Time Doctors: —  Annual number of inpatients: —  Number of surgeries during the year: —  Cardiovascular/Nephrology/Gastroente ology/Psychiatry/Oncology/Gynecology halmology/ENT/Orthopaedics/Dermator

#### Feature:

The University Hospital is currently **under construction**; it is expected to be operational in 2025 (tentative). Currently, all research projects are being conducted at national and regional hospitals affiliated with UHS.



### **Udayana University**

University President: Prof. Ir. I Nyoman Gde Antara Rector / Establishment: 1962



Hospital Info	Public/Teaching Hospital	
Number of Beds :	200	
Number of clinical trials per year :	97	
Number of Full-Time Doctors :	86	
Annual number of inpatients :	2,500	
Number of surgeries during the year:	780	Dr.Adinda Ptra Dr. Ida Ayu Pradhana Dewi Wiryanthini
Hospital Department :	Respiratory/Cardiovascular/Neurology/Psychiatry/ Gynecology/Obstetrics/Paediatrics/ Pathology/Ophthalmology/ ENT/Orthopaedics/Dermatology/Radiology (diagnostic)/ Urology/General Surgery/ Internal Medicine (General)/ Plastic Surgery	

#### Feature:

One of the four major national universities in Indonesia.

It has a unique educational environment in Bali where tradition and tourism coexist. The university is active in accepting international students, and currently has 1,500 students from all over the world.





















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